編號:	76	6		<b>立成功大學九十八學</b>	年度碩士班招生考試試題	共 <b>ろ</b> 頁 <sup>,</sup> 第 <b> </b> 頁
系所組別	i] :	生物多樣性研	开究所			
考試科目	∄:	保育生物學				考試日期:0308,節次:2
※ 考生	請注	主意:本試題	□可	☑不可 使用計算機	(請勿在本試題紙上作答,否則	则不予计分)
				Conservation Biolo	ogy 2009	
1	n:	three not	itiva on		of setting corridors for conserv	ation
1.	Dis	scuss unee pos	Mile an	id filler liegaave errors	<b>01 02 03 03 03 03 03 03 03 03</b>	
	(15	5%)				
2.	Fro	om the points	of view	of conservation biology	, discuss whether the introducti	on of giant
					rvation? What positive and neg	
	pai	ndas to Taipei	Z00 15 8	a good practice of conse.	(vation: what positive and me	<b></b>
	eff	ects may it ca	ise resp	ectively? (8%)		
		答	案簡要	解釋於 Desc: · 每小題	D <u>esc:</u> ,並將正確答案填入。 [5分 nly one geographic area?	Ans: •
	esc:	-				
		4				
	ctino					
	ıden					
		igered				
		rvative				
Th	rea	tened				
(2)	A 24.00	1 40	+ of ma	diactions have active inc	gredients that are sourced from	either
				nefit does this describe?	grounding man and by man and and	
				ent does and dosonor.		
	.ns:_ esc:		<del></del>			
		al value etic value				
		enc value t economic va	ine			
ע	11 CC	t economic va	luc			•

(背面仍有題目,請繼續作答)

Indirect economic value

Prevention value

編號:		76		į	國立成功	大學九十八年	學年月	建硕士班:	招生考註	試題	共 3 頁・	第 <i>2</i> 頁
系所制	且別	: 生物	多樣性研	开究所							•	
針試利	計目	: 保育	生物學								考試日期:0308。	節次:2
※ 考	生計	<b>持注意</b> :	本試題	□町	一个	」 使用計算機	<b>E</b>	(請勿在名	<b>上试题纸</b> _	上作答,	否则不予計分)	
	(3)	Which	term des	cribes a	ın alterat	ion of the envi	ironn	ent so ex	tensive th	hat certa	in organisms	
			nger surv								-	
		esc:										
	Ha	abitat lo	SS									
	De	efragme	ntation									
	O	verexplo	oitation									
	Ec	cosysten	n disrupt	ion								
	In	troduce	d species	<b>,</b>								
	D	ns: lesc: freeway	y cutting	through	h a forest	t .						
	Α	farmer	using ins	ecticid	es to con	trol pests						
	Α	factory	releasing	g chemi	icals into	a lake						
	Α	comple	te forest	being b	ourned an	nd converted to	o graz	ing land				
	A	whaling	g compar	y hunt	ing large	numbers of bl	lue w	hales				
	(5)	Individ	uals on t	he bord	lers of ec	osystems are l	less li	kely to su	ırvive as	conditio	ns are altered	
	-					own as what?		-				
	A	ıns:										
		esc:										
	Fr	ragment	effects									
	Pł	hysical e	effects									
	Pr	redation	effects									
	C	hange e	ffects									
•	E	dge effe	cts									

編號:	76		國立成功	大學九十八學年	F 度碩士班招生考試試題	共 フ 具 " 寿	ノ貝
	別: 生物多樣性 日: 但奇生物觀					±¥₹∜ □ ₩3 • ∧2∧0 . ₩2*	<b>∕</b> − · ο
	目: 保育生物學		<del></del>		( ab 4 ab ab ab ac 4/1 /b M	考試日期: 0308・節	火・2
※ 考	生請注意:本試題	□□□	☑不可	使用計算機	(請勿在本試題紙上作答	>'含则不丁軒分)	
(	6) A species that p	romotes	diversity	in an ecosystem	is known as what?		
	Ans:						
	Desc:						
	A keystone specie	S					
	A dependent speci	es					
	A linking species						
	A growth species						
	A limiting species						
						autination?	
	•		actions ai	med at preservi	ng species and preventing e	xuncuon:	
	Ans:	<del></del>					
	Desc:						
	Rehabilitation						
	Regeneration						
	Conservation						
	Restoration						
	Minimization	•					
	5. Please define	the follo	wing term	ns (6% each)			
	A. Inbreeding der	ression	•				
	B. Fitness						
	C. Genetic drift						
	D. Parapatric spec	ciation					٠
	E. Biological spec	cies con	cept				